

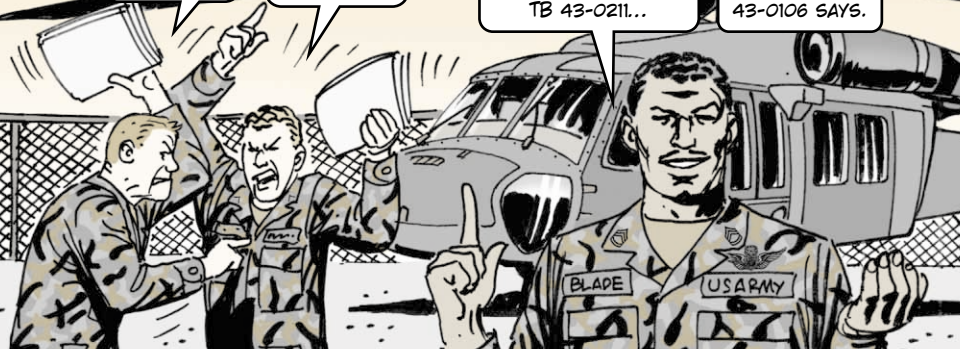
TAKE HOT OIL SAMPLES WHEN?

I THINK
TB 43-0106
IS RIGHT!

WELL, I
THINK IT'S
TB 43-0211!

UNTIL THE CONFUSION
IS CLEARED UP IN THE
NEXT REVISION TO
TB 43-0211...

...TAKE YOUR
OIL SAMPLES
WARM LIKE TB
43-0106 SAYS.



Dear Rotor,

As QC inspector at Ft Knox's Army Aviation Support Facility, I've noted a potential source of confusion concerning oil sampling.

TB 43-0106, which provides oil sampling info for aeronautical equipment, says that oil samples are required within 15 minutes of equipment shutdown and while the component/equipment is still warm.

However, TB 43-0211, which is the source of info for nonaeronautical equipment oil sampling, has on Page 35 info on taking aeronautical samples. The confusion then comes in a Q&A section on Page 38. "Must I always take a hot sample?" The answer printed is "No." This is only true for non-aeronautical equipment, however.

In aviation, the requirement has always been to take a warm oil sample like it says in TB 43-0106. I believe some note should be added to TB 43-0211 so the source of confusion is removed.

Linda Norris
QC Inspector
Ft Knox AASF

Dear Ms Norris,

You're absolutely correct about aviation component oil samples being taken while the component is still warm (within 15 minutes of equipment shutdown). The question on Page 38 of TB 43-0211 is not for aircraft, even though aeronautical oil sampling info does appear on Page 35. The next revision of TB 43-0211 will clear up the confusion.

'Rotor'

